

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

CLAIMS

The invention we claim is:

1. An apparatus for covering a portion of a rear compartment of a golf cart, and configured for attachment to a support frame of a golf cart, wherein the support frame supports a hard roof top for the golf cart, the apparatus comprising:

a stationary frame member configured for mounting to the support frame of the golf cart;

10 a movable frame member configured for mounting to the stationary frame member, and further configured to pivotably rotate over a portion of the rear compartment of the golf cart; and

15 a cover configured for mounting to the movable frame member so that when the movable frame member rotates over a portion of the rear compartment of the golf cart, the cover covers a portion of the rear compartment of the golf cart.

2. The apparatus of Claim 1, wherein the stationary frame member mounts to a rear portion of the support frame.

20 3. The apparatus of Claim 1, wherein the stationary frame member connects to a horizontal portion of the support frame.

4. The apparatus of Claim 1, wherein the stationary frame member comprises a U-shaped frame with a horizontal portion and two legs extending relatively perpendicular from the ends of the horizontal portion.

5 5. The apparatus of Claim 4, wherein the horizontal portion of the stationary frame member mounts to the support frame of the golf cart.

10 6. The apparatus of Claim 4, wherein the movable frame member comprises a U-shaped frame with a horizontal portion and two legs extending relatively perpendicular from the ends of the horizontal portion.

15 7. The apparatus of Claim 6, wherein each leg of the movable frame member mounts to a respective leg of the stationary frame member.

8. The apparatus of Claim 1, further comprising:
20 a retainer bar strip configured to mount to the stationary frame member, wherein the retainer bar strip includes
a channel; and
a retainer bar wherein a portion of the retainer bar fits within the channel; and further

wherein a portion of the cover fits within the channel when the retainer bar is positioned within the channel.

9. The apparatus of Claim 8, wherein the cover is
5 sufficiently flexible to extend from the retainer bar strip and over a portion of the rear compartment of the golf cart when the movable frame member rotates over a portion of the rear compartment of the golf cart.

10. The apparatus of Claim 1, further comprising:
10 a strap configured to restrain the cover adjacent to the stationary frame member to permit access to the rear compartment of the golf cart.

11. The apparatus of Claim 1, further comprising:
15 means configured for rapidly connecting the stationary frame member to the support frame, and further configured for rapidly disconnecting the stationary frame member from the support frame.

12. The apparatus of Claim 11, wherein means configured
20 for rapidly connecting the stationary frame member to the support frame, and further configured for rapidly disconnecting the stationary frame member from the support frame is a set of conventional bolts and corresponding nuts.

13. A method for covering a rear compartment of a golf cart having a support frame with at least one support member to support a hard roof top over the golf cart, the method comprising:

mounting a stationary frame member to a support member of
5 the support frame;

mounting a movable frame member to the stationary frame member, the movable frame member configured to rotate to cover a portion of the rear compartment of the golf cart; and

mounting a flexible cover to the movable frame member so that
10 when the movable frame member covers a portion of the rear compartment of the golf cart, a portion of the flexible cover covers a portion of the rear compartment of the golf cart.

14. The method of Claim 13, further comprising:

15 mounting a tie-down to the cover so that the cover can be connected to either the support frame or the stationary frame member when the movable frame member is rotated to uncover a portion of the rear compartment of the golf cart.

15. An apparatus for mounting to a golf cart with a rear support frame which supports a portion of a hard roof cover for the golf cart, the apparatus comprising:

a stationary main frame connected to the rear support frame, the
5 stationary main frame comprising:

a U-shape frame with

a pair of arm tubes, and

a connecting tube between the arm tubes,

wherein the connecting tube mounts to the rear support frame of the golf cart;

10 a movable frame connected to the stationary main frame, the movable frame comprising:

a U-shape piece with

two arm bars, wherein at least one arm bar connects to the stationary main frame; and

15 a connecting bar between the two arm bars, wherein the movable frame can rotate over a portion of the rear compartment of the golf cart;

a cover retainer strip connected to the stationary main frame, comprising:

20 an elongate strip; and

a channel recess extending along a portion of the elongate strip; and

a cover connected to the cover retainer strip, wherein the cover extends from the channel recess and over the movable frame when the movable frame is rotated over a portion of the rear compartment of the golf cart.

5

16. The apparatus of Claim 15, further comprising:

a cover retainer bar configured to slide within the channel recess to support a portion of the cover within the channel recess.

10

17. The apparatus of Claim 15, further comprising:

a tie-down configured to connect a portion of the cover to either the stationary main frame or the rear support frame when the movable frame is not rotated over a portion of the rear compartment of the golf cart.

15

18. The apparatus of Claim 15, wherein the stationary frame member connects to a horizontal portion of the rear support frame.

19. The apparatus of Claim 17, wherein the tie-down is a Velcro strap.

20

20. The apparatus of Claim 15, further comprising:

means configured for rapidly connecting the stationary frame member to the support frame, and further configured for rapidly disconnecting the stationary frame member from the support frame.

5 21. The apparatus of Claim 20, wherein means configured for rapidly connecting the stationary frame member to the support frame, and further configured for rapidly disconnecting the stationary frame member from the support frame is a set of conventional bolts and corresponding nuts.

10 22. A method for covering a rear compartment of a golf cart having a support frame to support a hard roof top over the golf cart, the method comprising:

 rotating a movable frame member relative to a stationary frame member, wherein

15 the stationary frame member is configured to mount to the support frame, and

 the movable frame member is configured to cover a portion of the rear compartment of the golf cart.

20 23. The method of Claim 22, further comprising:
 extending a flexible cover configured for covering a portion of the rear compartment of the golf cart, wherein the flexible cover extends from a portion of the stationary frame member and over a portion of the movable

frame member when the movable frame member covers a portion of the rear compartment of the golf cart.

24. The method of Claim 22, further comprising
5 restraining a flexible cover configured for covering a portion of the rear compartment of the golf cart, wherein the flexible cover is held adjacent to the stationary frame member when the movable frame member is rotated towards the stationary frame member.